

SEQUENCE LISTING

<110> ZENECA Limited

<120> HUMAN RECEPTOR TYROSINE KINASE

<130> 70332/US.Substantive

<150> US 60/088,958

<151> 1998-06-11

<160> 6

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 2607

<212> DNA

<213> Homo Sapiens

<400> 1

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 <212> DNA
 <213> Homo Sapiens

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<210> 3
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 <212> PRT
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			20					25					30		
Leu	Val	Thr	Ile	Phe	Leu	Ile	Leu	Gly	Val	Ile	Leu	Trp	Leu	Phe	
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Ile	Arg	Glu	Gln	Arg	Thr	Gln	Gln	Gln	Arg	Ser	Gly	Pro	Gln	Gly	Ile
	50					55				60					
Ala	Pro	Val	Pro	Pro	Pro	Arg	Asp	Leu	Ser	Trp	Glu	Ala	Gly	His	Gly
65					70				75					80	
Gly	Asn	Val	Ala	Leu	Pro	Leu	Lys	Glu	Thr	Ser	Val	Glu	Asn	Phe	Leu
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Gly	Ala	Thr	Thr	Pro	Ala	Leu	Ala	Lys	Leu	Gln	Val	Pro	Arg	Glu	Gln
			100					105				110			
Leu	Ser	Glu	Val	Leu	Glu	Gln	Ile	Cys	Ser	Gly	Ser	Cys	Gly	Pro	Ile
			115				120					125			
Phe	Arg	Ala	Asn	Met	Asn	Thr	Gly	Asp	Pro	Ser	Lys	Pro	Lys	Ser	Val
	130					135					140				
Ile	Leu	Lys	Ala	Leu	Lys	Glu	Pro	Ala	Gly	Leu	His	Glu	Val	Gln	Asp
145					150				155					160	
Phe	Leu	Gly	Arg	Ile	Gln	Phe	His	Gln	Tyr	Leu	Gly	Lys	His	Lys	Asn
			165					170					175		
Leu	Val	Gln	Leu	Glu	Gly	Cys	Cys	Thr	Glu	Lys	Leu	Pro	Leu	Tyr	Met

180 185 190
Val Leu Glu Asp Val Ala Gln Gly Asp Leu Leu Gly Phe Leu Trp Thr
195 200 205
Cys Arg Arg Asp Val Met Thr Met Asp Gly Leu Leu Tyr Asp Leu Thr
210 215 220
Glu Lys Gln Val Tyr His Ile Gly Lys Gln Val Leu Leu Ala Leu Glu
225 230 235 240
Phe Leu Gln Glu Lys His Leu Phe His Gly Asp Val Ala Ala Arg Asn
245 250 255
Ile Leu Met Gln Ser Asp Leu Thr Ala Lys Leu Cys Gly Leu Gly Leu
260 265 270
Ala Tyr Glu Val Tyr Thr Arg Gly Ala Ile Ser Ser Thr Gln Thr Ile
275 280 285
Pro Leu Lys Trp Leu Ala Pro Glu Arg Leu Leu Leu Arg Pro Ala Ser
290 295 300
Ile Arg Ala Asp Val Trp Ser Phe Gly Ile Leu Leu Tyr Glu Met Val
305 310 315
Thr Leu Gly Ala Pro Pro Tyr Pro Glu Val Pro Thr Ser Ile Leu
320 325 330 335
Glu His Leu Gln Arg Arg Lys Ile Met Lys Arg Pro Ser Ser Cys Thr
340 345 350 355
His Thr Met Tyr Ser Ile Met Lys Ser Cys Trp Arg Trp Arg Glu Ala
360 365 370 375 380
Asp Arg Pro Ser Pro Arg Glu Leu Arg Leu Glu Ala Ala Ile
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Lys Thr Ala Asp Asp Glu Ala Val Leu Gln Val Pro Glu Leu Val Val
405 410 415
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<220>
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27

